

June 24, 2011

To: Executive Board

Subject: **Request to Issue RFP – Charging Station Maintenance**

Recommendation

Authorize the Executive Director to issue Request for Proposals (RFP) No. 12-007 for Electric Bus Charging Station Maintenance.

Analysis

The Foothill Transit Ecoliner Project incorporates an in-route fast charger which is comparable in complexity and maintenance requirements to a Compressed Natural Gas (CNG) fuel compression station. Maintenance of the charging station is currently covered by the equipment manufacturer through the date of acceptance of the equipment, currently anticipated in late 2011. After final acceptance of the station, an agreement for maintenance will need to be in place. The proposed maintenance agreement will be structured in a manner similar to Foothill Transit's current CNG station maintenance agreements in that the selected vendor will:

- Provide technical expertise to perform emergency, routine and preventive maintenance
- Be on-call 24 hours a day, seven days a week
- Stock and manage a supply of mission critical parts
- Guarantee that charger downtime will not negatively impact bus service

Budget Impact

Required funding for the first year of maintenance is available in the approved FY 2012 Business Plan and will be included in future year plans.

Sincerely,



George Karbowski
Director of Operations and Maintenance



Doran J. Barnes
Executive Director